

Docket No. 240451US2DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Bruno JECHOUX, et al.

SERIAL NO: New DIV Application

GAU:

FILED: Herewith

EXAMINER:

FOR: METHOD FOR TRANSMITTING AN INFORMATION OF A MOBILE TELECOMMUNICATION SYSTEM

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449, which were submitted or cited in parent Serial No. 09/926,702. Copies of the listed references were provided in prior application Serial No. 09/926,702 filed on December 4, 2001.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)  
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Eckhard H. Kuesters

Registration No. 28,870

Michael E. Monaco

Registration No. 52,041

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 240451US-2 DIV		SERIAL NO. New DIV Appln.	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Bruno JECHOUX, et al.			
				FILING DATE Herewith		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,970,060	10/19/99	P-W. BAIER, et al.			
	AB	6,381,460	04/2002	Klein et al.			
	AC	6,078,607	06/2000	Monroe et al.			
	AD	6,275,506	08/2001	Fazel et al.			
	AE	6,424,932	07/2002	Rumney, Moray Denham			
	AF	6,366,569	04/2002	Ritter, Gerhard			
	AG	6,381,260	04/2002	Bahrenburg et al.			
	AH	6,285,666	09/2001	Suzuki, Rie			
	AI	5,732,352	03/1998	Gutowski et al.			
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	2001-24556	01/26/2001	JAPAN			
	AP	2001-148641	05/29/2001	JAPAN			
	AQ	10-107768	04/24/98	JAPAN			
	AR	2000-115072	04/21/2000	JAPAN			
	AS	11-163831	06/18/99	JAPAN			
	AT	11-252044	09/17/99	JAPAN			
	AU	197 33 336	02/18/99	GERMANY (with English Abstract)			X
	AV	0 954 111	11/03/99	EUROPE			
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	P. JUNG, et al., IEEE Proceeding of the Vehicular Technology Conference, Vol. Conf. 45, pps. 469-473, "A JOINT DETECTION CDMA MOBILE RADIO SYSTEM CONCEPT DEVELOPED WITHIN COST 231", July 25, 1995					
	AX						
	AY						
	AZ						
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 240451US02 DIV		SERIAL NO. New DIV Appln.	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Bruno JECHOUX, et al.			
				FILING DATE Herewith		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,069,884	05/30/00	Hayashi et al., equivalent to JP 10-107768			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	EP 0 991 204 A2	04/05/00	European equivalent to JP2000115072			
	AP	EP 1 067 723 A2	01/10/01	European equivalent to CN 1292611			
	AQ	EP 0 920 140 A2	06/02/99	European equivalent to JP11163381			
	AR	EP 0 940 926 A2	09/08/99	European equivalent to JP11252044			
	AS	JP 2001-148641A	05/29/01	Japan		X	
	AT	AU 199894303 B2	02/22/99	Australia equivalent to DE 19733336 A			
	AU	WO 99/40698	08/12/99	WIPO			
	AV	WO 99/60759	11/25/99	WIPO			
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	B. STEINER, et al., 100 European Transactions on Telecommunications and Related Technologies, Vol. 5, No. 1, pages 39-50, "OPTIMUM AND SUBOPTIMUM CHANNEL ESTIMATION FOR THE UPLINK OF CDMA MOBILE RADIO SYSTEMS WITH JOINT DETECTION", 1994					
	AX	3GPP TS 25.433 v3.8.0 (2001-12)., 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Iub interface NBAP signalling (Release 1999).					
	AY	3GPP TS 25.331 v3.9.0 (2001-12)., 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Radio Resource Control (RRC); Protocol Specification (Release 1999).					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							